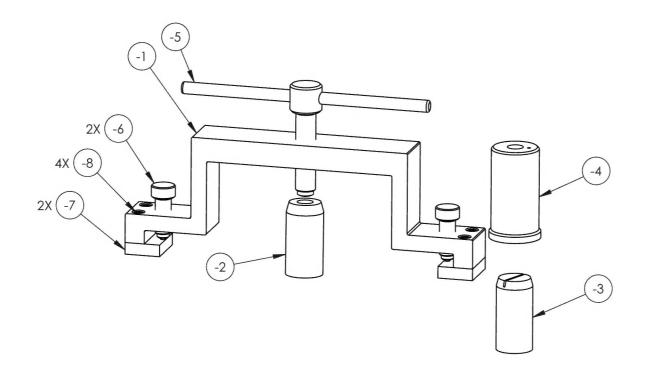
	revisions						
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED		
1	14-0231	REDRAWN FROM TATTERED HARD TO READ DRAWING1 USE OPTIONAL ON PIECE CONSTRUCTION.	12/30/2014	RJC	JAG		



ASSY QTY	ASSY QTY	В/О	Part #	UNIT	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.	
			-1	1	PRESS	1018		2	TITLE I
			-2	1	DRIFT	4140/4142		3	
			-3	1	GUIDE	4140/4142		4	DWG NO.
			-4	1	SLEEVE	4140-4142		5	DITO NO.
Х			-5	1	SCREW ASSEMBLY			6	MAT'L
1			-5A		THREADED BOLT	4130		7	ÜŅ
1			-5B		HANDLE	1018/1020		8	.xxx ±
			-6	2	SCREW	1018/1020		9	
			-7	2	CLAMP PRESS	1018/1020		10	1. BREA
		B/O	-8	4	SOCKET HEAD CAP SCREW	STEEL	1/4-20 UNC X 1 (MCMASTER-CARR #92562A271)	1	2. DIMEN PLATI
ASSY -5	ASSY -1								SCALE

PRESS-INSTALLATION, POWER TURBINE REAR & GAS PRODUCER FRONT BRG.

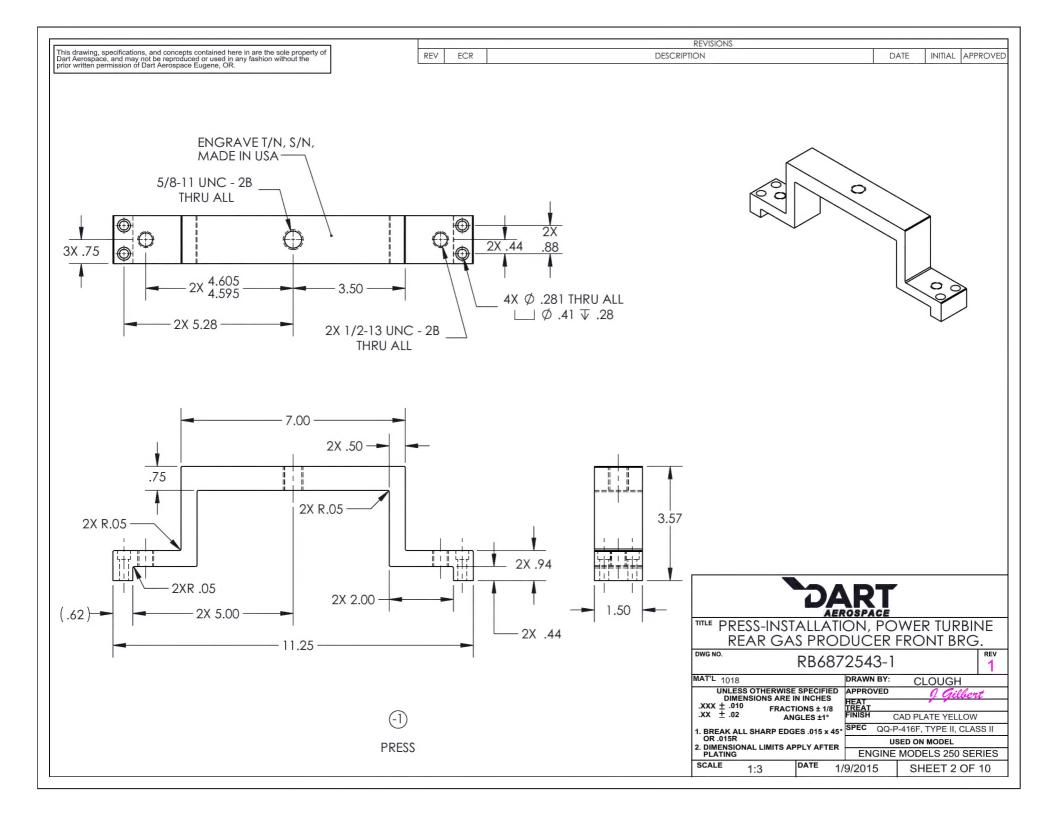
UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
± .010 FRACTIONS ± 1/8
± .02 ANGLES ±1° FINISH

FRACTIONS ± 1/8 ANGLES ±1°

EAK ALL SHARP EDGES .015 x 45\*.
.015R
IENSIONAL LIMITS APPLY AFTER
ATING DATE 12/29/2014 1:3

RB6872543 DRAWN BY: CLOUGH USED ON MODEL ENGINE MODELS 250 SERIES

SHEET 1 OF 10



REVISIONS This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR. ECR DESCRIPTION DATE INITIAL APPROVED - 1.88 .56 SHERICAL R.50 2X R.06 **SECTION A-A** Ø1.17  $\emptyset.50$ Ø1.00 2.31 TITLE PRESS-INSTALLATION, POWER TURBINE REAR & GAS PRODUCER FRONT BRG. DWG NO. RB6872543-2 MAT'L 4140/4142 DRAWN BY: CLOUGH UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES

XXX ± .010 FRACTIONS ± 1/8

XX ± .02 ANGLES ±1°

ANGLES ±1° A Gilbert RC 36-40 (-2)CAD PLATE YELLOW ANGLES ±1°

DRIFT

1. BREAK ALL SHARP EDGES .015 x 45° SPEC QQ-P-416F, TYPE II, CLASS II
2. DIMENSIONAL LIMITS APPLY AFTER PLATING USED ON MODEL
ENGINE MODELS 250 SFRIFS

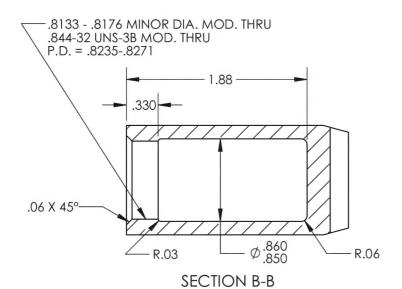
DATE 12/29/2014

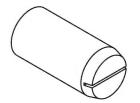
SHEET 3 OF 10

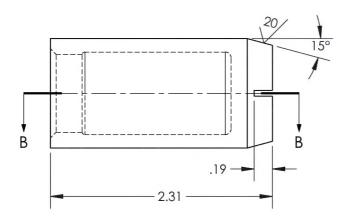
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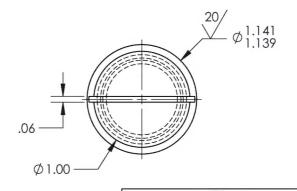
1:1

REVISIONS ECR DESCRIPTION DATE INITIAL APPROVED









PRESS-INSTALLATION, POWER TURBINE REAR & GAS PRODUCER FRONT BRG.

DWG NO.

RB6872543-3

MAT'L 4140/4142 DRAWN BY:

FRACTIONS ± 1/8 ANGLES ±1°

CLOUGH UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES

.XXX ± .010 FRACTIONS ± 1/8

.XX ± .02 ANGLES ±1°

HEAT TREAT
IREAT
IREAT
IREAT a Gill RC 36-40 BLACK OXIDE

1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
2. DIMENSIONAL LIMITS APPLY AFTER PLATING

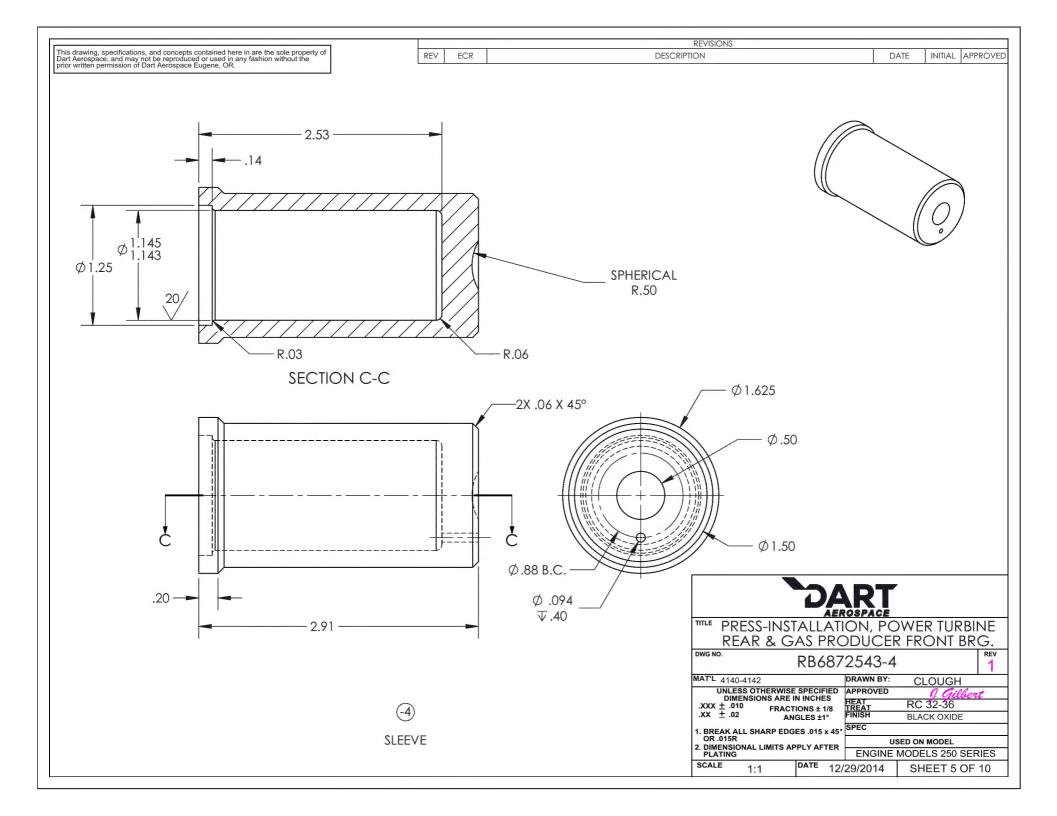
USED ON MODEL ENGINE MODELS 250 SERIES

SCALE

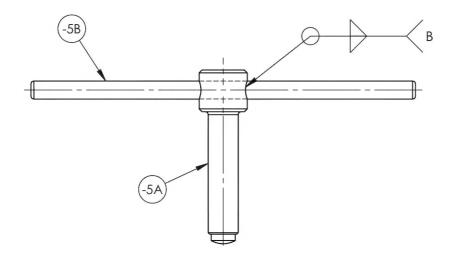
DATE 12/29/2014

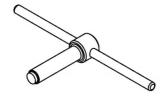
SHEET 4 OF 10

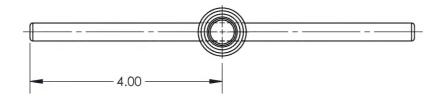
**GUIDE** 



REV ECR DESCRIPTION DATE INITIAL APPROVED		REVISIONS			
	REV	DESCRIPTION	DATE	INITIAL	APPROVED







(-5)

SCREW ASSEMBLY



TITLE PRESS-INSTALLATION, POWER TURBINE REAR & GAS PRODUCER FRONT BRG.

DWG NO.

RB6872543-5

DRAWN BY:

MAT'L

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES

.XXX ± .010 FRACTIONS ± 1/8

.XX ± .02 ANGLES ±1°

FINISH

ANGLES ±1°

CAD PLATE YELLOW

CLOUGH

1. BREAK ALL SHARP EDGES .015 x 45\*

OR .015R

2. DIMENSIONAL LIMITS APPLY AFTER PLATING

USED ON MODEL

ENGINE MODEL S 250 SERVICES

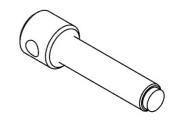
**ENGINE MODELS 250 SERIES** 

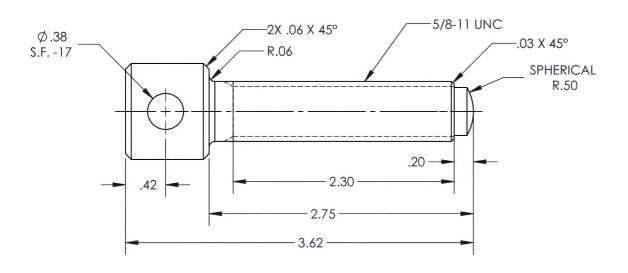
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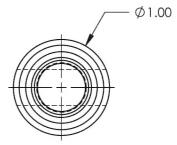
DATE 12/29/2014

SHEET 6 OF 10

	REVISIONS						
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED		







TITLE PRESS-INSTALLATION, POWER TURBINE REAR & GAS PRODUCER FRONT BRG.

DWG NO.

SCALE

RB6872543-5A

MAT'L 4130 UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES

.XXX ± .010 FRACTIONS ± 1/8

.XX ± .02 ANGLES ±1°

HEAT TREAT
IREAT
IREAT
IREAT

FRACTIONS ± 1/8 ANGLES ±1°

DRAWN BY: CLOUGH a Gilbert RC 32-36 SEE -5

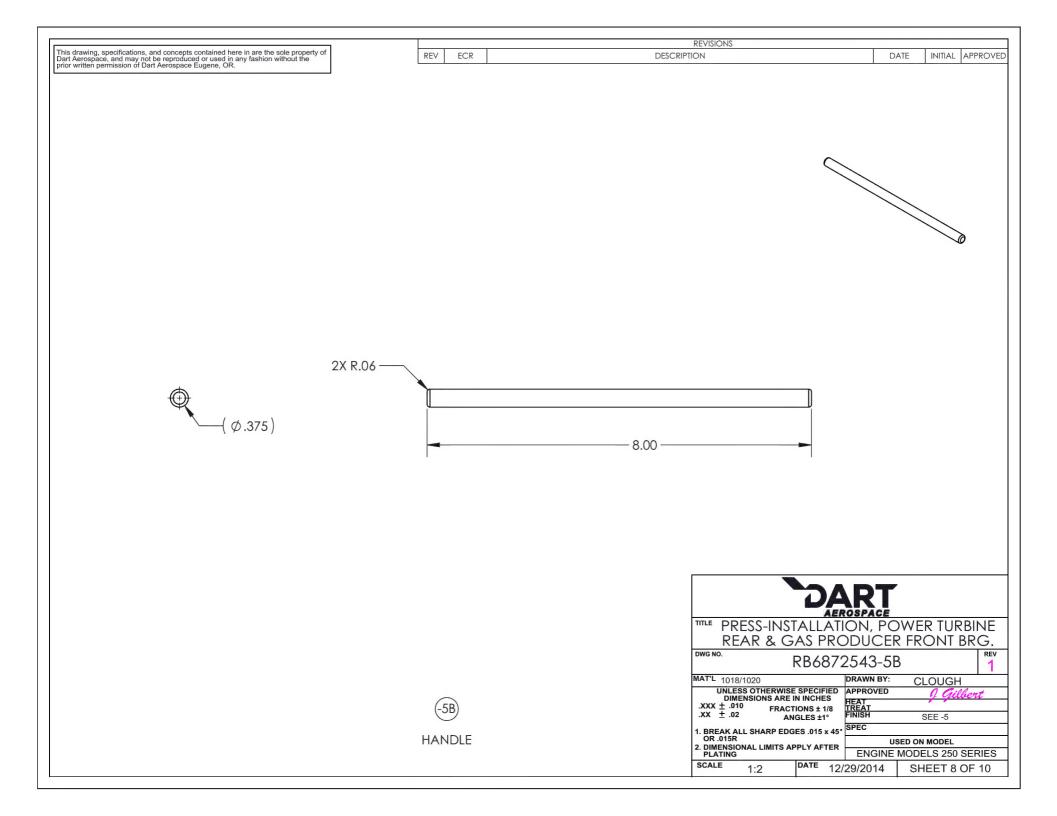
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
2. DIMENSIONAL LIMITS APPLY AFTER PLATING

1:2

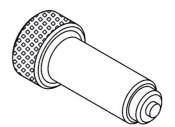
USED ON MODEL ENGINE MODELS 250 SERIES DATE 12/29/2014

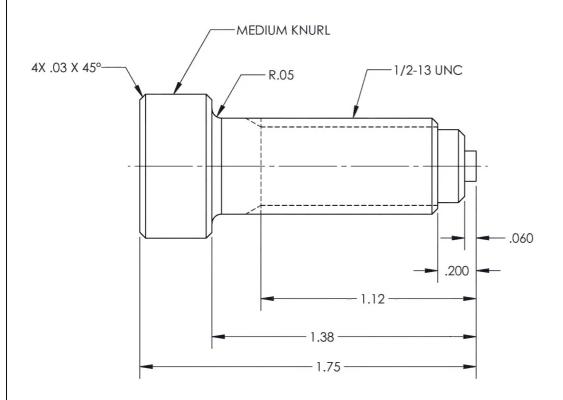
SHEET 7 OF 10

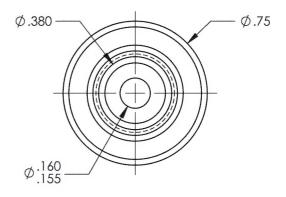
THREADED BOLT



		REVISIONS			
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED







PRESS-INSTALLATION, POWER TURBINE REAR & GAS PRODUCER FRONT BRG.

DWG NO.

MAT'L 1018/1020

RB6872543-6

DRAWN BY: CLOUGH

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES

XXX ± .010 FRACTIONS ± 1/8

XX ± .02 ANGLES ±1°

ANGLES ±1°

FRACTIONS ± 1/8 ANGLES ±1°

CAD PLATE YELLOW

1. BREAK ALL SHARP EDGES .015 x 45° OR .015R QQ-P-416F, TYPE II, CLASS II
2. DIMENSIONAL LIMITS APPLY AFTER PLATING

USED ON MODEL

ENGINE MODELS 250 SERIES

1:1

SCALE

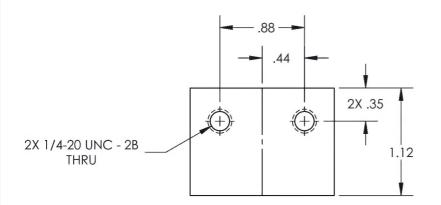
DATE 12/29/2014

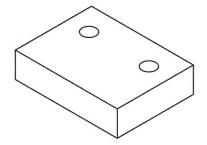
SHEET 9 OF 10

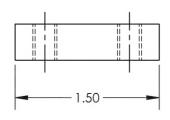
(-6)

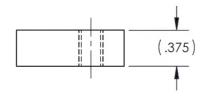
**SCREW** 

REVISIONS ECR DESCRIPTION DATE INITIAL APPROVED











PRESS-INSTALLATION, POWER TURBINE REAR & GAS PRODUCER FRONT BRG.

DWG NO.

SCALE

RB6872543-7

MAT'L 1018/1020

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES

XXX ± .010 FRACTIONS + .010

FRACTIONS + .010

THEAT

.xx ± .02 ANGLES ±1° CAD PLATE YELLOW

CLOUGH

1. BREAK ALL SHARP EDGES .015 x 45° SPEC QQ-P-416F, TYPE II, CLASS II
2. DIMENSIONAL LIMITS APPLY AFTER PLATING USED ON MODEL
ENGINE MODELS 250 SFRIFS

**CLAMP PRESS** 

1:1

DATE 12/29/2014

**SHEET 10 OF 10**